## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

 ${\bf Application} \ {\bf or} \underline{\bf D} {\bf ocket} \ {\bf Number}$ 

10684643

|                         |  | CLAIMS AS   | - S <b>FILED)</b><br>Column)      |   |                                    | mn <u>2)</u>             | SMALL EI                                  | YTITY                  | OR             | OTHER<br>SMALL   |                                       |
|-------------------------|--|---|-----------------------------------|---|------------------------------------|--------------------------|---|------------------------|----------------|--|---------------------------------------|
| TOTAL CLAIMS            |  |   | 205                               |   |                                    | -                        | RATE                                      | FEE                    | 7              | RATE   | FEE                                   |
| FOR                     |  |   | NUMBER FILED                      |   | NUMBER EXTRA                       |                          | BASIC FEE                                 | 385.00                 | OR             | BASIC FEE  | 770.00                                |
| TOTAL CHARGEABLE CLAIMS |  |   | 25 minus 20=                      |   | * 5                                |                          | X\$ 9=                                    | 45                     | OR             | X\$18=   |                                       |
| INC                     | DEPENDENT C  | LAIMS   |                                   |   | *                                  |                          | X43=                                      | 43                     | OR             | X86=   |                                       |
| MU                      | ILTIPLE DEPEN  | NDENT CLAIM P   | ESENT                             |   |                                    |                          | +145=                                     | 10                     | OR             | +290=  |                                       |
| * If                    | the difference   | in column 1 is  | less than ze                      | ero, enter                                  | "0" in c                           | olumn 2                  | TOTAL                                     | 473                    | OR             | TOTAL  |                                       |
|                         | C  | LAIMS AS A  | MENDEC                            | - PAR                                       | T II                               |                          |   |                        |                | OTHER  | THAN                                  |
|                         |  | (Column 1)  | (Colum                            |   |                                    |                          | SMALL                                     | ENTITY                 | OR             | SMALL  | ENTITY                                |
| AMENDMENT A             |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT             |                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F           | BER<br>OUSLY                       | PRESENT<br>EXTRA         | RATE                                      | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE                |
|                         | Total  | *   | Minus                             | **  |                                    | =                        | X\$ 9=                                    |                        | OR             | X\$18=   |                                       |
|                         | Independent  | *   | Minus                             | ***   |                                    | =                        | X43=                                      | -                      | OR             | X86=   |                                       |
| 4                       | FIRST PRESENTATION OF MULTIPLE DEPENDENT (             |   |                                   |   | CLAIM                              |                          | .145                                      |                        |                | +290=  |                                       |
|                         |  |   |                                   |   |                                    |                          | +145=<br>TOTAL                            |                        | OR             | TOTAL  |                                       |
|                         |  |   |                                   |   |                                    |                          | ADDIT. FEE                                |                        | OR             | ADDIT. FEE   |                                       |
|                         |  | (Column 1)  | 1                                 | (Colum                                      |                                    | (Column 3)               | i ———                                     | 155                    |                |  | 4551                                  |
| AMENDMENT B             |  | REMAINING<br>AFTER<br>AMENDMENT                       |                                   | NUME<br>PREVIO<br>PAID F                    | BER<br>JUSLY                       | PRESENT<br>EXTRA         | RATE                                      | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE                |
|                         | Total  | 1   | Minus                             |   |                                    | =                        | X\$ 9=                                    |                        |                |  |                                       |
| N<br>N                  | 10141  | *   | Milius                            | **  |                                    |                          | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\    |                        | OR             | X\$18=   |                                       |
| MEND                    | Independent  | *   | Minus                             | ***   |                                    | =                        | X43=                                      |                        |                | X\$18=<br>X86=   | · · · · · · · · · · · · · · · · · · · |
| AMEND                   | Independent  |   | Minus                             | ***   | CLAIM                              | ļ                        | X43=                                      |                        | OR             | X86=   |                                       |
| AMEND                   | Independent  | *   | Minus                             | ***   | CLAIM                              | ļ                        | X43=<br>+145=                             |                        | OR<br>OR       | X86=<br>+290=  |                                       |
| AMEND                   | Independent  | *   | Minus                             | ***   | CLAIM                              | ļ                        | X43=                                      |                        | OR<br>OR       | X86=   |                                       |
| AMEND                   | Independent<br>FIRST PRESE                             | * NTATION OF MU (Column 1)                            | Minus                             | *** PENDENT                                 | nn 2)                              | ļ                        | X43=<br>+145=<br>TOTAL                    |                        | OR<br>OR       | X86=<br>+290=  |                                       |
| ပ                       | Independent  | *<br>NTATION OF MU                                    | Minus                             | ***<br>PENDENT                              | nn 2)<br>EST<br>BER<br>USLY        | -                        | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE      | ADDI-<br>TIONAL<br>FEE | OR<br>OR       | X86=<br>+290=  | ADDI-<br>TIONAL<br>FEE                |
| ပ                       | Independent<br>FIRST PRESE                             | (Column 1) CLAIMS REMAINING AFTER                     | Minus                             | (Colum<br>HIGHE<br>NUMB<br>PREVIO           | nn 2)<br>EST<br>BER<br>USLY        | (Column 3)               | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE      | TIONAL<br>FEE          | OR<br>OR<br>OR | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                   | TIONAL                                |
| ပ                       | Independent FIRST PRESE                                | (Column 1) CLAIMS REMAINING AFTER AMENDMENT           | Minus<br>ULTIPLE DEF              | (Colum<br>HIGHE<br>NUME<br>PREVIO<br>PAID F | nn 2)<br>EST<br>BER<br>USLY        | (Column 3) PRESENT       | X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9= | TIONAL<br>FEE          | OR<br>OR<br>OR | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18= | TIONAL                                |
| ပ                       | Independent FIRST PRESE  Total Independent             | *  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  * | Minus  Minus  Minus  Minus        | (Colum<br>HIGHE<br>NUME<br>PREVIO<br>PAID F | nn 2)<br>EST<br>BER<br>USLY<br>FOR | (Column 3) PRESENT EXTRA | X43=<br>+145=<br>TOTAL<br>ADDIT. FEE      | TIONAL<br>FEE          | OR<br>OR<br>OR | X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=  X86=        | TIONAL                                |
| AMENDMENT C             | Independent FIRST PRESE  Total Independent FIRST PRESE | *  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  * | Minus  Minus  Minus  Minus  Minus | (Columning HIGHE NUMB PREVIO PAID F         | nn 2)<br>EST<br>BER<br>USLY<br>FOR | (Column 3) PRESENT EXTRA | X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9= | TIONAL<br>FEE          | OR<br>OR<br>OR | X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18= | TIONAL                                |